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CLASSIFICATION

CENTRAL INTELLIGENCE AGENCY

REPORT

INFORMATION REPORT

CD NO.

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COUNTRY East Germany

DATE DISTR. 7 September 1955

SUBJECT Surveying and Geodetic Services

NO. OF PAGES 2

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the Brandenburg surveying service, the surveying service now has under its control these Regional Office North in Schwerin, R.O. East in Dresden, R.O. South in Halle, and R.O. West in Eisenach. The office building of the Brandenburg surveying service at 103 Heinrich Mann-Allee, Potsdam was taken over by the East German geodetic service which previously had headquarters at 15, Erich Zeigner Allee, Leipzig # 31.

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2. During the first three months of 1955, a course was held in Bad Freienwalde which was attended by 120 students from all parts of East Germany. It served the purpose of acquainting them with the use of a new leveling instrument, and distance and altitude surveys were carried out in experimental areas. The students attending this course subsequently were assigned to eighteen 6-man groups under the orders of a group leader who was responsible for the practical surveying work. The handling of the instrument which had been developed by the group leader. The eighteen groups were informed that they had been for task with a view to an adaptation to the Soviet grid net, and that such altitude surveys usually would be carried out to record geological changes. Invar-type stadia rods were used to determine the difference of altitude with this leveling.

the Brandenburg surveying service had been assigned to the task and, therefore, was scheduled to be increased. Special entries on the plane table sheets and the 1:100,000 maps had to be made, including the mapping of the load of small bridges and the indication of the age of the trees and their respective height and size of their trunks for each forest subarea. The entries were to be made in German and Russian. Beginning on 10 January 1955, surveying specialists had been assigned to the surveying groups which, as a rule, used to be employed in the topographical section during the winter (indoors).

4. In early 1955, an employee of the Hauptverwaltung (HV) Vermessungs- und Kartenwesen (Surveying and Mapping Service) stated that, on the orders

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concluded by late 1955. In connection with these operations, the Regional Surveying
Office East which has headquarters at 3, Dr. Kurt Fischer Platz, Dresden II 15,
resurveyed the whole of Land Mecklenburg with the aid of about 80 percent
of the total personnel of 350 and deferred detail work in the districts of
Potsdam, Frankfurt/Oder, Cottbus, and Dresden.

5. A surveying engineer stated that, effective early April 1955, private firms
no longer were permitted to carry out surveying operations, this being the
exclusive right of the State surveying service.

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the Brandenburg surveying service was subdivided, the surveying service now has under its control these four regional offices: Regional Office North in Schwerin, R.O. East in Dresden, R.O. South in Halle, and R.O. West in Eisenach. The office building of the Brandenburg surveying service at 103 Heinrich Mann-Allee, Potsdam was taken over by the East German geodetic service which previously had headquarters at 15, Erich Zeigner Allee, Leipzig # 31.

2. During the first three months of 1955, a course was held in Bad Freienwalde which was attended by 120 students from all parts of East Germany. It served the purpose of acquainting them with the use of a new leveling instrument, and distance and altitude surveys were carried out in experimental areas. The students attending this course subsequently were assigned to eighteen 6-man groups under the orders of a group leader who was responsible for the practical surveying work in the field and the handling of the instrument which had been developed by VEB Carl Zeiss Jena. The eighteen groups were informed that they had been formed for a new surveying task with a view to an adaptation to the Soviet grid net, and that such altitude surveys usually would be carried out every 20 years in order to record geological changes. Invar-type stadia rods 80 meters apart were used to determine the difference of altitude with this leveling method.
3. In January 1955, the topographical section of the Brandenburg surveying service had been assigned new tasks and therefore was scheduled to be increased. Special entries on the plane table sheets and the 1:100,000 maps had to be made, including the mapping of the load of small bridges and the indication of the age of the trees and their respective height and size of their trunks for each forest subarea. The entries were to be made in German and Russian. Beginning on 10 January 1955, surveying specialists had been detailed from the existing surveying groups which, as a rule, used to be employed indoors rather than in the topographical section during the cold season.
4. In early 1955, an employee of the Hauptverwaltung (HV) Vermessungs- und Kartenwesen (Main Administration, Surveying and Mapping Service) stated that, on the orders of Interior Minister, the resurveying program for East Germany had been redrafted and that the surveying operations in the whole of East Germany were to be

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concluded by late 1955. In connection with these operations the **Regional Surveying Office East** which has headquarters at 3, Dr. Kurt Fischer Platz, Dresden N 15, resurveyed the whole of Land Mecklenburg with the aid of about 80 percent of the total personnel of 350 and deferred detail work in the districts of Potsdam, Frankfurt/Oder, Cottbus, and Dresden.

5. A surveying engineer stated that, effective early April 1955, private firms no longer were permitted to carry out surveying operations, this being the exclusive right of the **State surveying service**.

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